

PHOTOGRAPHIC INTERPRETATION REPORT



PVO DIVISION
HEADQUARTERS
FACILITY
UGLOVOYE, USSR

[Redacted]

25X1

JUNE 1967

COPY 116

9 PAGES

25X1

Declass Review by NIMA/DOD

GROUP 1 EXCLUDED FROM
AUTOMATIC DOWNGRADING
AND DECLASSIFICATION

25X1

Approved For Release 2004/01/15 : CIA-RDP78T04759A006600010080-7

Approved For Release 2004/01/15 : CIA-RDP78T04759A006600010080-7

25X1

Approved For Release 2004/01/15 : CIA-RDP78T04759A006600010080-7

TOP SECRET

25X1

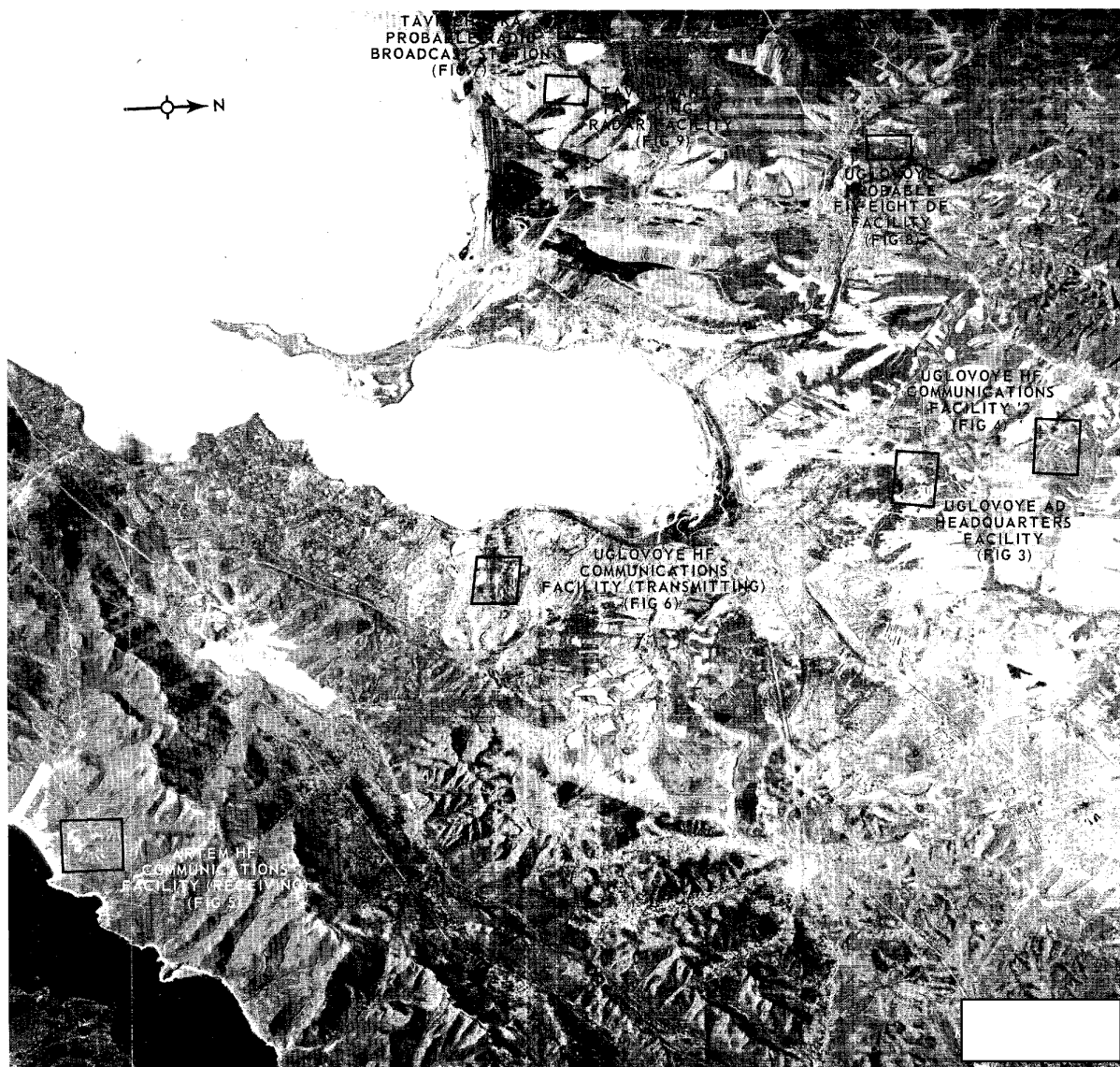


FIGURE 2. UGLOVOYE AIR DEFENSE HEADQUARTERS ELECTRONICS FACILITIES.

25X1

25X1

Approved For Release 2004/01/15 : CIA-RDP78T04759A006600010080-7

TOP SECRET

25X1

ILLEGIB

Approved For Release 2004/01/15 : CIA-RDP78T04759A006600010080-7

Approved For Release 2004/01/15 : CIA-RDP78T04759A006600010080-7

additional factor. In the case of the Uglovoye area, 9 separate electronic facilities are known to be at or in the immediate vicinity of the Uglovoye Northwest Airfield. These include an air defense headquarters facility (Figure 3), 2 air defense ground-air-ground communications facilities (Figures 4 and 5), an IIF communications receiving facility (Figure 6), an HF communications transmitting facility (Figure 7), a probable radio broadcasting station (Figure 8), a probable DF facility (Figure 9), and a TALL KING - air warning radar facility (Figure 9). No microwave antennas could be identified on available photography; however, this does not preclude the possibility that microwave facilities are present.

Uglovoye Air Defense Headquarters Facility

An air defense headquarters facility (Figure 3) is at 43-21N 132-05E, approximately 1,500 feet east of the Uglovoye Northwest Airfield. This facility consists of 1 operations building, 1 T-shaped administration-type building, 4 barracks buildings, 3 occupied radar mounds, and an athletics field.

Uglovoye HF Communications Facility 1

An HF ground-air-ground communications facility (Figure 3) is 2,000 feet east of the Uglovoye Northwest Airfield and 500 feet east of the Uglovoye Air Defense Headquarters Facility. This facility is connected by road to the headquarters facility and consists of 1 central control building, 3 support buildings, and an undetermined number of unidentified HF antennas.

Vladivostok SAM Site B03-2 Alternate Site is adjacent and to the south of this facility.

Uglovoye HF Communications Facility 2

An HF ground-air-ground communications facility (Figure 4) is at 43-23N 132-05E, approximately 2 nm north of the Uglovoye Northwest Airfield. The facility consists of 1 central control building, 2 support buildings, 15 vehicles/vans, and an undetermined number of unidentified HF antennas. Vladivostok SA-3 SAM Assembly Facility is adjacent to the facility. This communications facility is identical to the HF communications facility described above.

Artem HF Communications Receiving Facility

The Artem HF Communications Receiving Facility (Figure 5) is at 43-12N 132-12E, approximately 8.5 nm south of the Artem and approximately 9 nm southeast of the Uglovoye Northwest Airfield. This facility consists of 19 fishbone antennas, 4 double rhombic antennas, 2 bunkered control buildings, and 1 support building.

A support area for the facility is approximately 1 nm northwest of the facility and contains approximately 20 buildings.

Uglovoye HF Communications Transmitting Facility

The Uglovoye IIF Communications Transmitting Facility (Figure 6) is at 43-17N 132-04E, approximately 1 nm south of Uglovoye. This facility is secured and consists of 18 rhombic antennas, several horizontal dipole antennas, a newly identified 9-tower curtain array, 1 T-shaped central control building, and approximately 10 support/maintenance buildings.

Tavranchanka Probable Radio Broadcasting Station

The Tavranchanka Probable Radio Broadcasting Station (Figure 7) is at 43-20N 131-55E, approximately 3 nm east-northeast of Tavranchanka. This facility is secured and consists of 2 vertical radiators, 1 control building, 1 square cooling pond, and 4 support buildings.

Uglovoye Probable Fix Eight DF Facility

Two probable Fix Eight DF facilities (Figure 8) are at 43-23N 131-58E, approximately 10 nm west of Uglovoye, USSR. Each facility is separately secured and consists of 1 probable goniometer building and 8 probable vertical elements.

Tavranchanka TALL KING - Air Warning Radar Facility

The Tavranchanka TALL KING - Air Warning Radar Facility (Figure 9) is at 43-20N 131-56E, approximately 2.7 nm east of Tavranchanka, USSR. This facility is secured and consists of 1 TALL KING antenna, 1 antenna building, 1 support building, and 1 generator building. No other radar antennas can be identified on available photography of the TALL KING facility.



FIGURE 3. UGLOVOYE AIR DEFENSE HEADQUARTERS FACILITY AND UGLOVOYE HF COMMUNICATIONS FACILITY 1.

25X1

Approved For Release 2004/01/15 : CIA-RDP78T04759A006600010080-7

TOP SECRET

25X1



25X1

FIGURE 4. UGLOVOYE HF COMMUNICATIONS FACILITY 2.

Approved For Release 2004/01/15 : CIA-RDP78T04759A006600010080-7

TOP SECRET

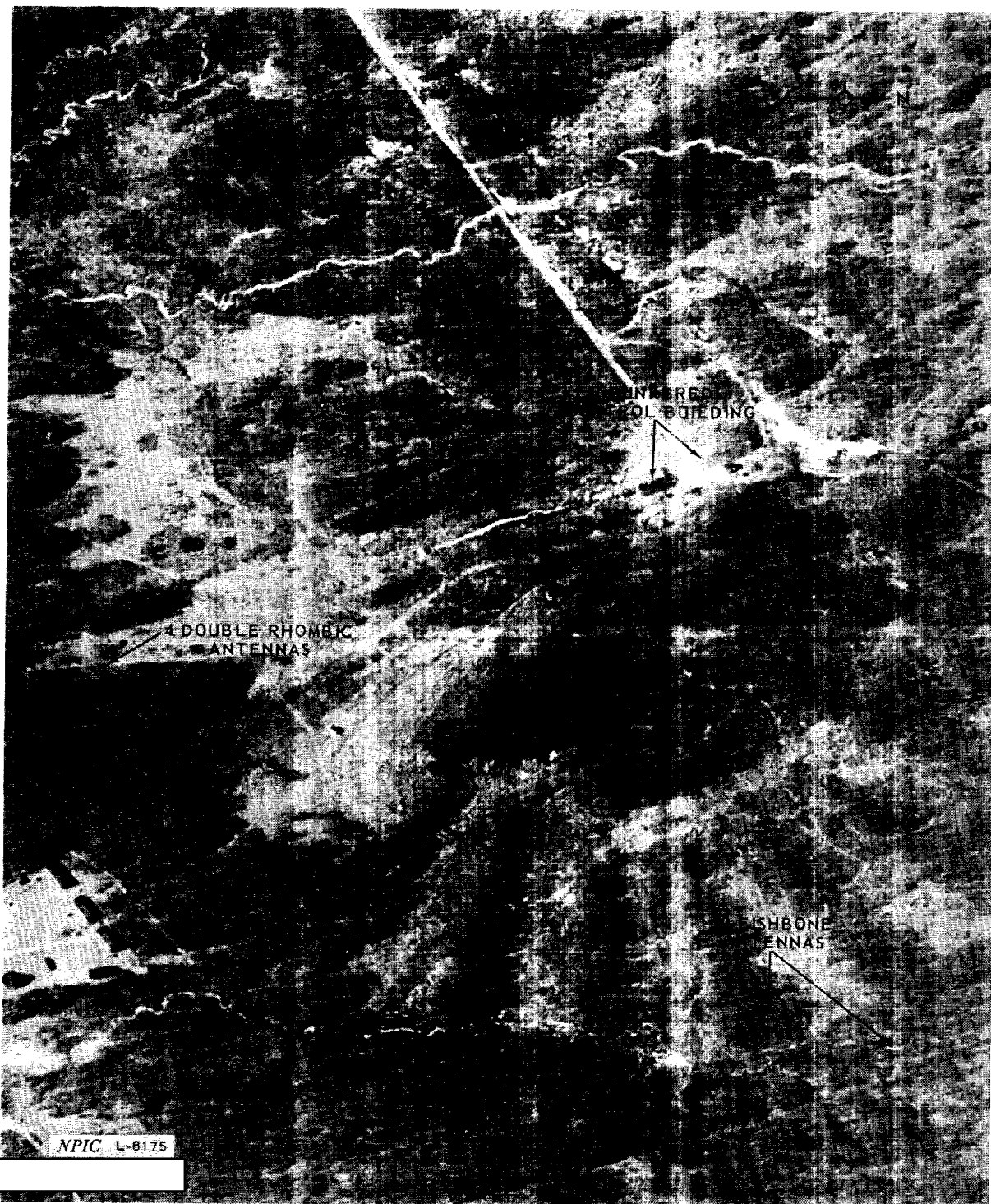
25X1

25X1

Approved For Release 2004/01/15 : CIA-RDP78T04759A006600010080-7

TOP SECRET

25X1



25X1

25X1

FIGURE 5. ARTEM HF COMMUNICATIONS RECEIVING FACILITY.

Approved For Release 2004/01/15 : CIA-RDP78T04759A006600010080-7

TOP SECRET

25X1

25X1

Approved For Release 2004/01/15 : CIA-RDP78T04759A006600010080-7

TOP SECRET

25X1



FIGURE 6. UGLOVOYE HF COMMUNICATIONS TRANSMITTING FACILITY.

Approved For Release 2004/01/15 : CIA-RDP78T04759A006600010080-7

TOP SECRET

25X1

25X1

25X1

25X1

Approved For Release 2004/01/15 : CIA-RDP78T04759A006600010080-7

TOP SECRET

25X1

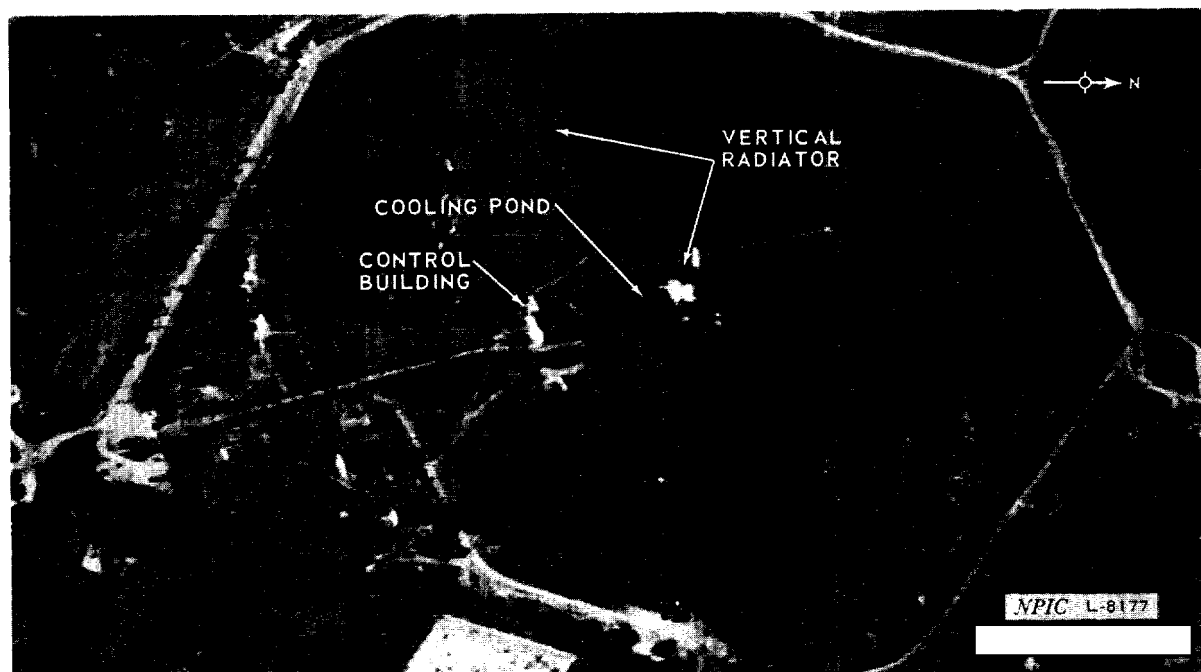


FIGURE 7. TAVRICHANKA PROBABLE RADIO BROADCASTING STATION.

25X1

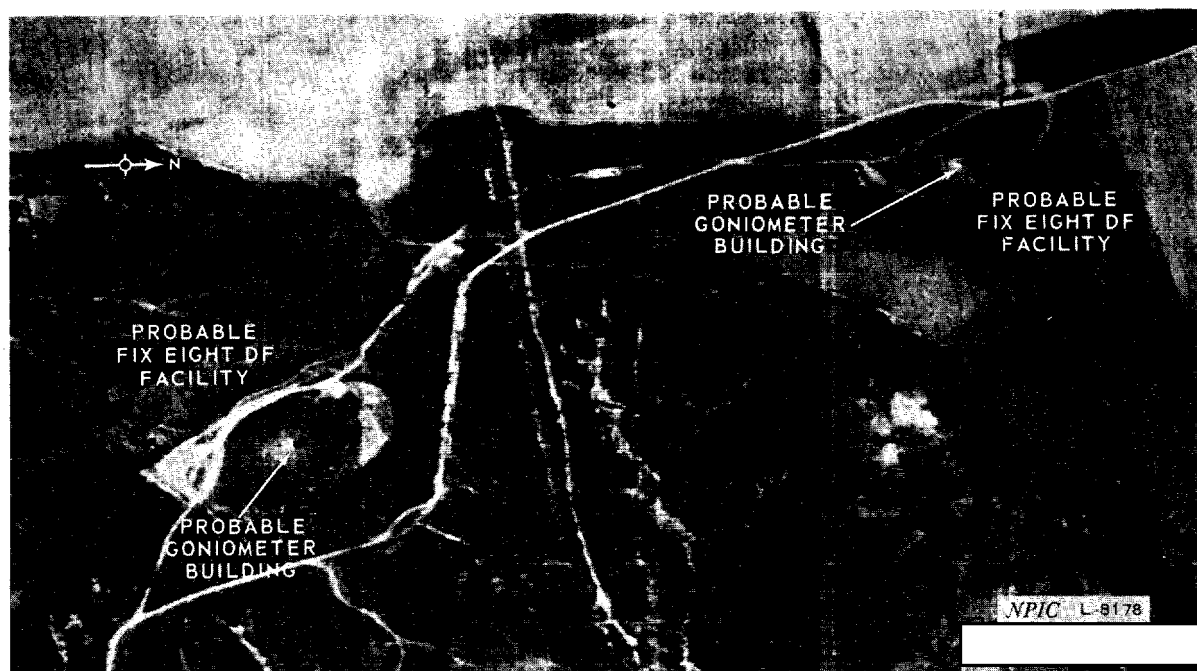


FIGURE 8. UGLOVOYE PROBABLE FIX EIGHT DF FACILITY.

25X1

25X1

Approved For Release 2004/01/15 : CIA-RDP78T04759A006600010080-7

TOP SECRET

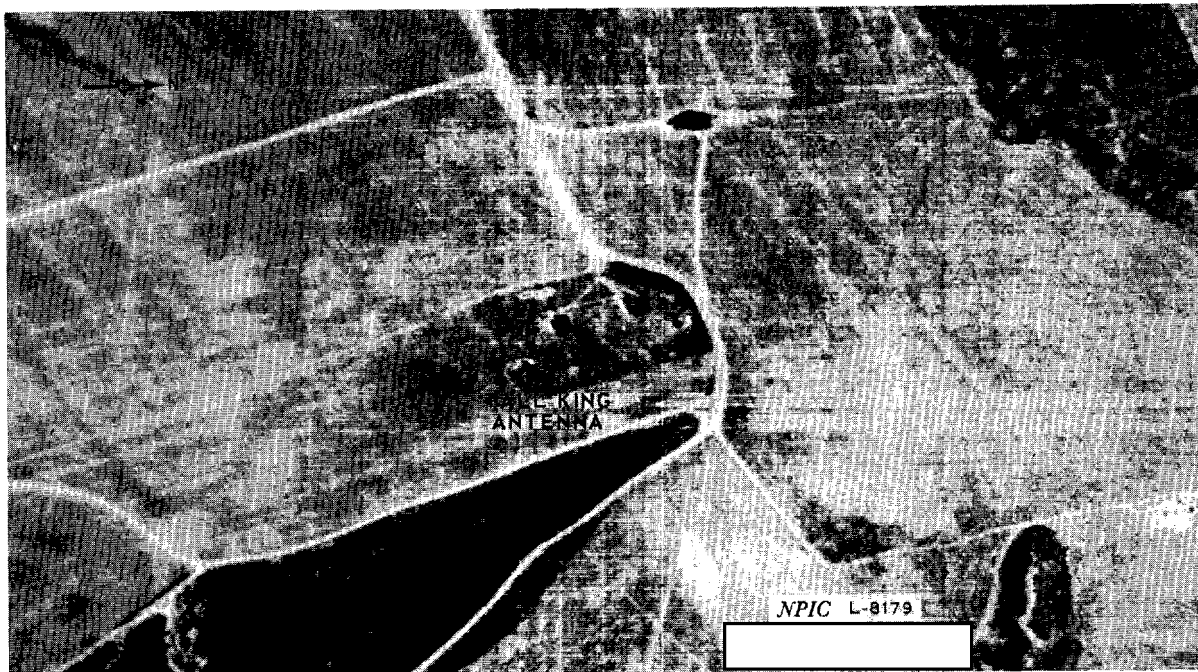
25X1

25X1

Approved For Release 2004/01/15 : CIA-RDP78T04759A006600010080-7

TOP SECRET

25X1



25X1

FIGURE 9. TAVRICHANKA TALL KING - AIR WARNING RADAR FACILITY.

REFERENCES

25X1

MAPS OR CHARTS

ACIC series, scale 1:200,000

DOCUMENT

1. CIA. [redacted] *Soviet Air Defense Command and Control Communications*, 21 Dec 64 (TOP SECRET)

REQUIREMENT

NSA/P0432/R121-66

NPIC PROJECT

11395/67

25X1
25X1

25X1

Approved For Release 2004/01/15 : CIA-RDP78T04759A006600010080-7

TOP SECRET

Approved For Release 2004/01/15 : CIA-RDP78T04759A006600010080-7

TOP SECRET

Approved For Release 2004/01/15 : CIA-RDP78T04759A006600010080-7

TOP SECRET